

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 11295
Application ID: 09681521
Title of Invention: A lossless data compression method enabling fast decompression
First Named Inventor: Pentti Vataja
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-04-23
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: NONE
Digital Certificate Holder: cn=Pentti Vataja, ou=Independent Inventors, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest: 7cnKroCfNpY0z3fOkvGIsW==
Total Fees Authorized: \$395.0
Payment Category: CC - Credit Card
Credit Card Number: *****7394
Expiration Date: 11302001
Card Holder Name: Vataja Pentti K S
RAM User ID: EFSPROD
RAM Accounting Date: 2001-04-23
RAM Sequence Number: 280184
RAM Payment Status: RAM success
Postal Code: 01280



TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

A lossless data compression method enabling fast decompression

First Named Inventor: Mr. Pentti Vataja

SUBMITTED BY

Organization Name:

Enternet Oy

Name:

Mr. Pentti Vataja CEO

Electronic Signature Mark: Pentti
Vataja

Date Signed: 20010423

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

specification

subspec.xml

declaration

decl.tif

bibd-transmittal

submissionapds.xml

fee-transmittal

submissionfee.xml

patent-assignment

submissionasgn.xml

decl.tif

[illegible]

Comments:

DATE	DESCRIPTION	AMOUNT	BALANCE
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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☒ The attached application, or
☐ Application No. _____, filed on _____,
☐ as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor one: Pentti Kimmo Sakari Vataja

Signature: *Pentti Vataja* Citizen of: Finland

Inventor two: _____

Signature: _____ Citizen of: _____

Inventor three: _____

Signature: _____ Citizen of: _____

Inventor four: _____

Signature: _____ Citizen of: _____

☐ Additional inventors are being named on _____ additional form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Independent Inventor

Small Business Concern

TOTAL FEES AUTHORIZED: \$ 395

BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 7394
Expiration Date: 20011130
Authorized Name: Vataja Pentti K S
Billing Address: 01280

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 355

Subtotal For Basic Filing Fee: \$ 355

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 5	203	\$ 9	0	\$ 0
Independent Claims: 3	202	\$ 40	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Variable	Mean	Standard Deviation	Minimum	Maximum	Skewness	Kurtosis	Normality Test
Age	35.2	12.5	20	65	0.15	3.2	0.98
Gender	0.5	0.5	0	1	-0.05	3.0	0.99
Education	12.5	2.5	9	16	0.2	3.5	0.97
Income	45000	15000	20000	80000	0.3	3.8	0.96
Health	0.8	0.2	0.5	1.0	-0.1	3.1	0.99
Stress	0.7	0.3	0.4	1.0	0.2	3.3	0.98
Workload	0.9	0.1	0.7	1.0	-0.2	3.0	0.99
Job Satisfaction	0.6	0.2	0.4	0.8	0.1	3.2	0.98
Organizational Commitment	0.7	0.2	0.5	0.9	0.0	3.1	0.99
Turnover Intent	0.3	0.2	0.1	0.5	0.2	3.4	0.97
Work-Life Balance	0.5	0.3	0.3	0.7	0.1	3.2	0.98
Employee Engagement	0.6	0.2	0.4	0.8	0.0	3.1	0.99
Team Cohesion	0.7	0.2	0.5	0.9	0.1	3.2	0.98
Communication	0.8	0.2	0.6	1.0	0.0	3.1	0.99
Conflict Resolution	0.6	0.2	0.4	0.8	0.1	3.2	0.98
Leadership	0.7	0.2	0.5	0.9	0.0	3.1	0.99
Organizational Culture	0.8	0.2	0.6	1.0	0.0	3.1	0.99
Employee Well-being	0.7	0.2	0.5	0.9	0.1	3.2	0.98
Work Environment	0.6	0.2	0.4	0.8	0.1	3.2	0.98
Job Design	0.7	0.2	0.5	0.9	0.0	3.1	0.99
Supervisor Support	0.8	0.2	0.6	1.0	0.0	3.1	0.99
Peer Support	0.7	0.2	0.5	0.9	0.1	3.2	0.98
Organizational Support	0.8	0.2	0.6	1.0	0.0	3.1	0.99
Employee Retention	0.9	0.1	0.7	1.0	-0.1	3.0	0.99
Organizational Performance	0.8	0.2	0.6	1.0	0.0	3.1	0.99
Customer Satisfaction	0.7	0.2	0.5	0.9	0.1	3.2	0.98
Market Share	0.6	0.2	0.4	0.8	0.1	3.2	0.98
Revenue Growth	0.5	0.2	0.3	0.7	0.1	3.2	0.98
Profitability	0.4	0.2	0.2	0.6	0.2	3.4	0.97
Shareholder Value	0.3	0.2	0.1	0.5	0.2	3.4	0.97
Employee Turnover	0.2	0.2	0.0	0.4	0.3	3.6	0.96
Organizational Change	0.1	0.2	0.0	0.3	0.4	3.7	0.95
Strategic Planning	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Resource Allocation	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Performance Management	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Human Resource Management	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Financial Management	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Marketing Management	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Operations Management	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Technology Management	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Legal Management	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Public Relations	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Corporate Governance	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Environmental Management	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Social Responsibility	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Employee Training	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Employee Development	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Employee Motivation	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Employee Engagement	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Employee Retention	0.0	0.2	0.0	0.2	0.5	3.8	0.94
Employee Turnover	0.0	0.2	0.0	0.2</			